INDEX TO VOLUME 121

(Asterisks (*) indicate original articles. *Italics* indicate titles of books.)

A

Achlorhydria, in psychoses *164
Ackerly, William *177
Alpha blocking, following electroconvulsive therapy *257
American Academy of Cerebral Palsy 295
American Association of Neuropathologists 590
American Association of Psychiatric Clinics for Children 94
American Board of Psychiatry and Neurology, certificates 96, 296
American Electroencephalographic Society 295
American Neurological Association 191, 590
Aneurysm, cerebral, distant ischemic lesions with 183
Aneurysm, hemodynamics of 584
Annual Psychiatric Institute 590
Anorexia nervosa, hospital treatment of 283
Anxiety states, chlorpromazine in management of 182
Aphasia 587
Art, psychiatric, experimental studies in 585
Artery, anterior choroidal, occlusion 279
Association of Military Surgeons 591
Auras, visual, psychological study of 280
Autonomic drugs, in induction of sleep *311
Awareness, in neurosis *573

B

Bach, George R. 187
Ballantine, H. Thomas, Jr. 291
Barnes, LeRoy 183
Basal ganglia, intracerebral vascular deposits in *410
Bassingille, B. *527
Bard, J. A. *568
Beck, Aaron T. 280
Bellak, Leopold *60
Bell's palsy *378
Bernstein, Isidor *301
Bhaskaran, K. *230, *444
Bilisoly, Frank N., Jr. 179
Bing, Robert 92
Biological psychiatry *1
Black, Samuel P. W. 584
Blood flow, nailfold capillary, stroboscopic method for estimating *511
Body image concept, in emotionally disturbed children, relation to perception of simultaneous tactile stimuli *397

BOOK NOTES AND BOOK REVIEWS

Bach, George R. *Intensive Group Therapy* 187
Bing, Robert, and Brückner, Roland. *Gehirn und Auge: Grundriff der Ophthalmo-Neurologie* 92
Braatoy, Trygve. *Fundamentals of Psychoanalytic Technique* 188
Courville, C. G. *Essentials of Neuropathology* 92
Dax, E. Cunningham. *Experimental Studies in Psychiatric Art* 585
Eissler, Ruth S., Freud, Anna, Hartmann, Heinz, and Kris, Ernst (Eds.). *The Psychoanalytic Study of the Child* 487
Ey, Henri. *Études psychiatriques. III. Structure des psychoses aigües et destructuration de la conscience* 382
Fenichel, Otto. *The Collected Papers: Second Series* 486
Fishbein, M. (Ed.). *Medical Progress, 1953* 381
Freud, Sigmund. *On Aphasia* 587
Gedda, Luigi. *Genetica Medica* 381
Gill, Merton, Newman, Richard, and Redlich, Fredrick. *The Initial Interview in Psychiatric Practice* 186
Heath, Robert G. *Studies in Schizophrenia: A Multi-Disciplinary Approach to Mid-Brain Relationships* 186
Kallman, Franz Joseph. *Heredity in Health and Mental Disorder* 188
Kutush, Samuel B., and Gehl, Raymond, H. *The Graphomotor Projection Technique* 587
Laubenthal, F. *Leitfaden der Neurologie* 585
Loepp, W., and Lorenz, R. *Röntgendiagnostik des Schadels* 586
March, Hans. *Lebensschicksale in psychiatrischen Gutachten* 488
Michaels, Joseph J. *Disorders of Character* 486
Morin, Georges. *Physiologie du systeme nerveux central* 585
Mowrer, O. Hobard. *Psychotherapy: Theory and Research* 381
Ombredane, André. *L'exploration de la mentalité des noirs congolais au moyen d'une epreuve projective: le Congo TAT* 383
O'Neill, Desmond (Ed.). *Modern Trends in Psychosomatic Medicine* 585
Perry, John Weir. *The Self in Psychotic Process* 293
Rowbotham, G. F., and Hammersley, D. P. *Pictorial Introduction to Neurological Survey* 384
Schneider, Kurt. *Psychiatrie Heute* 382
Shafer, G. Wilson, and Lazrus, Richard S. *Fundamental Concepts in Clinical Psychology* 588
Stourzh-Anderle, Helene. *Sexuelle Konstitution, Psychopathie, Kriminalität, Genie* 586
Wartenberg, R. *Diagnostic Tests in Neurology* 92
Wortis, Joseph. *Fragments of an Analysis with Freud* 293

Boone, Joel T. ... 191
Boston Society of Psychiatry and Neurology ..284, 287, 289, 580, 582
Boszormenyi-nagy, Ivan ... *53
Braatoy, Trygve ... 188
Brain, deep frontal stimulation with implanted electrodes ... 180
effects of removal of one hemisphere of ... *438
injury, experimental studies of ... 580
Breast, phantom ... *177
Browder, E. Jefferson ... 88
Browne-Mayers, Albert N. ... *257
Brückner, Roland ... 92
Brusca, Donald D. ... *67
Buck, C. W. ... *103

C

Capillary system, in psychiatric patients ... *516
Carbon dioxide, as adjunct to psychotherapy in psychoneurosis ... *473
Carbon dioxide therapy ... *359
Carmen, Lida ... *452
Casey, Jesse F. ... 492
Cattell, James P. ... 184
Caveny, E. L. ... *367
Cerebral aneurysm, distant ischemic lesions with ... 183
Cerebral cortex, visuo-motor function in ... 288
Cerebral excision, major, psychological effects of ... *438
Cerebral vascular calcification ... *410
Chambers, R. A. ... 288
Child Research Clinic ... 295
Child (Children)
anti-social ... *571
asocial ... *570
convulsions in ... *236
development of time concept in ... *301
diabetes in, psychosomatic considerations of ... *493
disturbed, classification for ... *568
emotionally disturbed, perception of tactile stimuli and its relation to body image concept in ... *397
epileptic, convulsions in ... *236
psychoneurotic ... *570
schizophrenia in ... *471
overidentification in, relation to treatment ... *223
Chlorpromazine, in psychiatric practice ... 184
in management of anxiety states ... 182
in treatment of schizophrenia ... *321
in treatment of sensory symptoms following spontaneous hypoglycemia ... *274
Cingulate gyrus, in relation to consciousness ... *34
Clark, William K. ... 180
Colony, Henry S. ... *378
Conference on juvenile delinquency ... 387
Consciousness, cingulate gyrus and ... *34
Convulsions, in epileptic children ... *236
Cooper, Irving ... 279
Corpus callosum, agenesis, psychological abnormalities in ... *205
Cortex, cerebral, visuo-motor function in ... 288
extratemporal, audiomotor mechanisms in ... 287
Cortisone, large doses in schizophrenia ... 280
Cotter, Walter C. ... 291
Courville, C. G. ... 92
Cycloheptenylethylbarbiturate, for insomnia, clinical study of ... *67

D

Darby, C. E. ... *215
Dax, E. Cunningham ... 585
"Dementia praecox," specific additional theory of ... *62
Denny-Brown, D. ... 288
Depression, attempted suicide and ... *175
psychodynamics of ... 181
reactive, some somatization patterns in ... *444
Depressive reactions, associated with temporal lobe-uncinate seizures ... *505
Diabetes, in children, psychosomatic considerations of ... *493
Diagnosis, psychiatric ... *367
Doust, John W. Lovett ... *511, *516
Draw-a-house-tree-person tests ... *480
Draw-a-person test ... *480
Dreams, occipital lobes and ... *50
Driscoll, Genevra Z. ... *330
Drugs, autonomic, in induction of sleep ... *311
intoxicant, use in psychotherapy ... *262

E

Earle, Anne ... *132
Earle, Brian Vigors ... *132
Ego, psychoanalytic concept of ... *60
symptoms of severe disturbances of ... *62
Ehrlich, William ... 183
Eissler, Ruth S. ... 487
Electrocerebral therapy, new method in ... 90
Electroconvulsive therapy, alpha blocking following ... *257
gastric secretion and ... *155
incidence of fractures in ... *468
neurological basis of memory defects following ... *19
possible release of histamine during ... *155
transference problems in ... 181
Electroencephalograms, relationship between "normal" patterns and personality variables ... *353
Ellingson, Robert J. ... *353
Enuresis ... 486
Epilepsy (Epilepsies)
considerations of relationships to schizophrenia ... *117
diurnal rhythm in ... 282
[illegible]ldhood ... *236
lat[illegible] as factor in tension states ... *215
psychomotor, relation[illegible]hip of sexual psychopathy to ... *374
psychosexual [illegible]entification in ... *230

Epileptic children, convulsions in *236
Epstein, Joseph 90
Ergot derivatives, headache following prolonged use of *270
Erythrocytes, phosphorus metabolism in schizophrenics and normals *53
Estrogenic therapy, psychologic response to, in ovarian agenesis *420
Evans, John T. *480
Ey, Henri 382

F

Fabing, Howard D. *19
Facial paralysis *378
Feigin, Irwin 183
Fenichel, Otto 486
Finn, Murray E. *172
Fishbein, M. 381
Fitts, William T., Jr. *177
Fleming, D. F. *103
Folie à deux, in twins *72
Forrer, Gordon F. *553
Foster, John *557
Fractures, in electrotherapy *468
Fragments of an Analysis with Freud 293
Frederking, Walter *262
Freed, Earl X. *423
Freedman, Abraham *359
Freud, Anna 487
Freud, Sigmund 293, 587
Funk, Ian C. *423

G

Gaitonde, M. R. *473
Gastric secretion, electroconvulsive therapy and *155
Gedda, Luigi 381
Gehl, Raymond H. 587
Genetics 381
German, William J. 584
Gerty, Francis J. *53
Gill, Merton 186
Gills, A. *471
Glioma, of optic nerves and chiasm, radiation therapy 282
Glueck, Bernard C. 492
Glutamic acid, mechanism of action of *47
Goldman, Rosaline *243
Goodell, Helen 179
Graphomotor projection technique 587
Greenblatt, Milton *243
Group therapy, in peptic ulcer patients 281
Group therapy, intensive 187
Guthrie, Thomas C. 280
Gyrus, cingulate, in relation to consciousness *34

H

Hammersley, D. P. 384
Harris, Meyer M. 280
Hartmann, Heinz 487
Headache, following prolonged use of ergot derivatives *270
Heath, Robert G. 186
Hemispherectomy, intellectual and emotional changes following *438
Hemodynamics, intra-aneurysmal 584
Heredity, in health and mental disorder 188
Herrman, R. S. *367
Himwich, H. E. *40
Himwich, Williamina A. *40
Hippocampal studies, possible bearing on neuropsychiatry 582
Histamine, possible release during electroconvulsive therapy *155
Hobbs, G. E. *103
Hoch, Paul H. 184
Horenstein, Simon 581
Hotchkiss, Georgina D. *452
Hueter, Theodor F. 291
Hunsicker, A. L. *40
Hunt, W. A. *367
Huston, Paul E. *250
Hypochlorhydria, in psychoses *164
Hypoglycemia, spontaneous, response of sensory symptoms to chlorpromazine *274

I

Identification, psychosexual, in epilepsies *230
Illinois Psychiatric Society 590
Inhibition, general nature of *5
Inhibitory process *5
Insomnia, Medomin in, clinical study of *67
Insulin coma, reversal of evolution in *535
sudden death in *267
Institute in Psychiatry and Neurology 95
International Congress of Human Genetics 387
Interview, initial, in psychiatric practice 186
Ischlondsky, N. Dorin *5

J

Jacobs, Erwin M. *378
Juvenile delinquency, conference on 387

K

Kalinowsky, Lothar B. 181
Kallman, Franz Joseph 188
Kane, Francis D. *257
Kaplan, Arthur *140
Kaplan, Harry A. 88
Kennard, Margaret A. *34
Klotz, Maurice *468
Kolb, Lawrence C. 89
Kris, Ernst 487
Kurland, Albert A. *321
Kutush, Samuel B. 587

L

Lambert, Carl ... 182
Language, psychotherapy and ... *564
Laubenthal, F. ... 585
Lazrus, Richard S. ... 588
Leitch, A. ... *267
Lesse, Stanley ... 184, 280
Leukotomy, frontal, anatomical observation of ... 284
rehabilitation of Negro patients following ... *527
Levin, Max ... 282
Levitt, Melvin ... *26
Lhamon, William ... *177
Liddell, D. W. ... *215
Lippman, Caro W. ... *270
Lobes, occipital, dreams and psychosis and ... *50
Loepp, W. ... 586
Lombrosa, C. ... 287
Lorenz, R. ... 586
Lowinger, Paul ... *250
Ludlum, Seymour DeWitt ... *330
Lysergic acid diethylamide, use in psychotherapy ... *262

M

MacLean, Paul D ... 583
Malitz, Sidney ... 184
Manic-depressive psychosis in a child, psychologic test findings ... *140
March, Hans ... 488
Martel, Ernest ... 580
Masserman, Jules H. ... *26
Medical advances ... 381
Medomin, clinical study of ... *67
Meduna, L. J. ... *1
Memory defects following electroconvulsive therapy, neurological basis of ... *19
Mental hospitals, factors influencing rate of first admissions to ... *103
mothers of unmarried male schizophrenes as visitors to ... *452
Merlis, J. K. ... 287
Merritt, H. Houston ... 88
Mescaline, use in psychotherapy ... *262
Methedrine, as adjunct to psychotherapy in psychoneurosis ... *473
Meyer, John S. ... 590
Michaels, Joseph J. ... 486
Middleton, William S. ... 191
Migraine, characteristic headache following ergot derivatives in therapy ... *270
Military Medicine ... 94
Morin, Georges ... 585
Mothers, of unmarried male schizophrenes, as mental hospital visitors ... *452
Mount, Lester A. ... 282
Mowrer, O. Hobard ... 381
Multiple personality, neurological phenomena in ... *8
Multiple sclerosis, long range treatment with pancorphen ... *545
Munz, Adam ... *438

N

National Institute of Mental Health, research grants ... 95, 491, 591
Nauta, Walle J. H. ... 291
Negroes, rehabilitation of, following leukotomy ... *527
Nervous system, central, physiology of ... 585
response to focused ultrasound ... 291
evolution in vertebrates ... *389
malformations of ... 289
Neurological phenomena, in multiple personality ... *8
Neurological study following psychosurgery ... 183
Neurological survey, pictorial introduction to ... 384
Neurology ... 585
diagnostic tests in ... 92
optic apparatus and ... 92
U. of California extension course in ... 388
Neuropathology ... 92
Neurosis, being and awareness in, their redirection in therapy ... *573
transference ... *250
Newman, Richard ... 186
Newmann, Meta A. ... *193
New York Academy of Medicine, Graduate Fortnight ... 590
Section of Neurology and Psychiatry ... 88, 179, 183, 279, 282
New York Neurological Society ... 88, 179, 183, 279, 282
New York State, population of mental hospitals ... 491
Nielsen, J. M. ... *50

O

Obituaries
Parker, George H. ... 386
Strauss, Israel ... 386
Occipital lobes, dreams and psychosis and ... *50
Occupational Therapy convention ... 590
Ogilby, Anne ... *452
Ombredane, André ... 383
Optic nerves, glioma, radiation therapy ... 282
Ostow, Mortimer ... 181
Ovarian agenesis, psychologic response to estrogenic therapy in ... *420
Overidentification, in schizophrenic child, relationship to treatment ... *223
Owen, Margaret ... *223, *397

P

Pain, relieved by deep frontal stimulation with implanted electrodes ... 180
Pancorphen, in multiple sclerosis ... *545
Paralysis, idiopathic peripheral facial ... *378

Parkinson's disease ... 88
results of anterior choroidal artery occlusion in ... 279
treatment ... 88
Pechtel, Curtis ... *26
Peptic ulcer, group psychotherapy in ... 281
Peripheral nervous system effect, vasodilatation, lowered pain threshold and increased tissue vulnerability due to ... 179
Perry, John Weir ... 293
Personality, multiple, neurological phenomena in ... *8
relationship between variables of and "normal" EEG patterns ... *353
Petritzer, Bebel K. ... *557
Phantom breast ... *177
Phantom limb ... 89
Phenomena, neurological, in multiple personality ... *8
Phosphorus metabolism of erythrocytes in normals and schizophrenics ... *53
Pinealoma, periventricular diffuse ... *193
Pneumoencephalography, following psychosurgery 183
Pollock, George H. ... *420
Pool, J. Lawrence ... 180
Postconcussion syndrome, evaluation with Rorschach test ... *463
Power, Thomas D. ... *535
Process, inhibitory ... *5
Psychiatric diagnosis, nature and function of ... *367
Psychiatric disorders, behavioral effects in patients fed sodium glutamate ... *40
Psychiatric patients, capillary system in ... *516
Psychiatric practice, initial interview ... 186
Psychiatry, biological, place in evolution of modern thought ... *1
forensic, newest trends in ... 284
present-day problems of ... 382
Psychoanalysis, technique ... 188
Psychoanalytic Study of the Child, The ... 487
Psychodynamics, of depression ... 181
Psychologic test findings, in manic-depressive psychosis in boy of thirteen ... *140
Psychology, clinical, fundamental concepts in ... 588
Psychoneurosis, superficial psychotherapy in ... *473
Psychopathological report of an amateur artist ... *480
Psychopathy, sexual, relation to psychomotor epilepsy and its variants ... *374
Psychosexual development, attempted suicide and *175
Psychosexual identification, in epilepsies ... *230
Psychosis (Psychoses)
achlorhydria and hypochlorhydria in ... *164
acute ... 382
affective, physiologic pathology in ... *330
manic-depressive, in boy of thirteen ... *140
occipital lobes and ... *50
schizoid, physiologic pathology in ... *330
Psychosomatic considerations of childhood diabetes ... *493
Psychosurgery, pneumoencephalographic and neurological study following ... 183
transference problems in ... 181
Psychotherapy, group, in peptic ulcer patients ... 281
intoxicant drugs in ... *262
language and ... *564
lysergic acid diethylamide in ... *262
mescaline in ... *262
social structure and ... 582
superficial, in psychoneurosis ... *473
theory and research in ... 381
transference and physical presence of physician in ... *250
Psychotics, psychodynamic hospital management of ... *553

R

Radiation therapy of glioma of optic nerves and chiasm ... 282
Rado, Sandor ... *389
Ravitz, L. J. ... *72
Redlich, Fredrick ... 186
Redlich, F. C. ... 582
Reitan, Ralph M. ... *205, *463
Robin, Ashley A. ... *215
Rockmore, Leonard ... *423
Rorschach test, in evaluation of post concussion syndrome ... *463
Rorschach Test Workshops ... 190
Rosenblum, Marcus P. ... 183
Rowbotham, G. F. ... 384
Russell, John R. ... *205

S

Sackler, A. M. ... *155, *164
Sackler, M. D. ... *155, *164
Sackler, R. R. ... *155, *164
St. Elizabeths Hospital, centennial ... 190
Sakheim, George ... *140
Sal y Rosas, Frederico ... *236
Salna, Marta E. ... *511
Sargent, William W. ... 285
Schachter, Judith S. ... *117
Schecter, David E. ... *301
Schizophrenia, blood pressure response to pain and emotion in ... *132
changes in TAT stories paralleling changes in clinical status in ... *243
childhood ... 63, *471
chlorpromazine therapy ... *321
considerations of relationships to epilepsy ... *117
family study of ... *117
in children, relation of overidentification to treatment ... *223
in twins, clinical and electrocyclic observations in ... *72
insulin coma therapy, sudden death in ... *267

long-term, somatopsychotherapeutic approach to patients *423
multi-disciplinary approach to mid-brain relationships in 186
multiple-factor psychosomatic theory of *60
phosphorus metabolism of erythrocytes compared to that of normals *53
reactions to pain and emotion in *132
reversal of evolution in insulin coma *535
toward a unified concept of *60
use of large doses of cortisone in 280
Schneider, Kurt 382
Schneider, R. A. *311
Schreiner, Leon *26
Sclerosis, multiple. *See* Multiple sclerosis
Second International Congress of Neuropathology. 190
Seguin, C. Alberto *564
Seizures, temporal lobe-uncinate, depressive reactions associated with *505
Self, in psychotic process 293
Sensory symptoms, following spontaneous hypoglycemia, response to chlorpromazine 274
Sexology, Viennese contributions to 586
Sexual adaptation, evolutionary basis of *389
Sexual pattern, human, cultural evolution of *391
mammalian evolution of *390
standard, of man *391
Sexual psychopathy, relation to psychomotor epilepsy and its variants *374
Shafer, G. Wilson 588
Shatin, Leo *423
Sidwell, R. T. *568
Silence, function of *565
Sisson, Boyd D. *353
Skull, roentgenologic aspects of normal and diseased 586
Slager, Ursula T. *410
Sleep, induction by autonomic drugs *311
Sodium glutamate, behavioral effects in psychotic patients following use of *40
Sodium pentothal, as adjunct to psychotherapy in psychoneurosis *473
Solomon, Philip 581
Starr, Phillip H. *493
Stein, Aaron 281
Stourzh-Anderle, Helene 586
Suicide, attempted *172
gesture vs. attempt at *172
problem of *172
Symonds, Martin *301
Symposium Neuroradiologicum 295
Syncope, tussive 581
Syndrome, postconcussion, evaluation of, with Rorschach test *463
Tiresias 581
Turner's, response to estrogenic therapy in *420
Szatmari, A. *311

T

TAT, changes in stories paralleling changes in clinical status of schizophrenic patients *243
for natives of the Congo 383
Taveres, Juan M. 282
Tension states, latent epilepsy as factor in *215
Thalamus, lesions of mediodorsal nuclei, differential effects on behavior in cats *26
Thematic Apperception Test, changes in stories paralleling changes in clinical status of schizophrenic patients *243
Thompson, George N. *374
Thorazine. *See* Chlorpromazine
Thought, place of biological psychiatry in evolution of *1
Time concept, development of, in children *301
Tiresias syndrome 581
Tolor, Alexander *438
Tompkins, Harvey J. 429
Transference, definition *250
physical presence of physician and *250
problems connected with shock treatment and psychosurgery 181
Transvestite, with epilepsy and juvenile diabetes, case study of *557
Trethowan, William H. *274
Turner's syndrome, response to estrogenic therapy in *420
Tussive syncope 581
Twins, schizophrenic, clinical and electrocyclic observations on *72

U

Ultrasound, focused, response of central nervous system to 291
University of California, extension courses, in case work 94
in neurology 388
University of Pennsylvania, graduate training in neurology 490

V

Vahia, N. S. *473
Van Ophuijsen, J. H. W. *155, *164
Vertebrates, evolution of nervous system in *389
Visual auras in brain damage and seizures 280

W

Wall, James H. 283
Wanklin, J. M. *103
Wartenberg, R. 92
Weil, Andre A. *505
Wiesenfeld, Shirley *452

Wilder, Joseph *545
Wittenbrook, J. M. *568
Wittson, C. L. *367
Wolff, Harold G. 179
Wolff, K. *40
Wood, Ernest H. 282
Wortis, Joseph 293

Y

Yakovlev, Paul I. 284, 289
Yale University School of Alcohol Studies 295

Z

Zilboorg, Gregory 284
Zuger, Bernard *573